



PTO/SB/088 (08-03)
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/714,795		
		Filing Date	November 17, 2003		
		First Named Inventor	Li et al.		
		Art Unit	3732		
Examiner Name					
Sheet	2	of	5	Attorney Docket Number	5853-376

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JM		SUN et al., "Time-frequency analysis for plastic landmine detection via forward-looking ground penetrating radar," IEE Proc.-Radar Sonar Navig., 150:253-261, 2003.	
		LI et al., "Target Detection with Synthetic Aperture Radar," IEEE Transactions on Aerospace and Electronic Systems, 32:613-627, 1996.	
		DANIELS, D., "An overview of RF sensors for mine detection: Part 3 Radar," http://demining.jrc.it/aris/events/mine99/program/P41-47/MINE-RAD.htm , 1-9, 03/17/2004.	
		DE JONGH et al., "Design and analysis of new GPR antenna concepts," Delft University of Technology, Faculty of Information Technology and Systems International Research Centre for Telecommunications-transmission and Radar(IRCTR). DATE IS NOT AVAILABLE	
		BUCHENAUER et al., "APERTURE EFFICIENCIES OF IMPULSE RADIATING ANTENNAS," Air Force Research Laboratory/DEHP, 91-108, 1999.	
		STOICA et al., "Robust Capon Beamforming," IEEE Signal Processing Letters, 10:172-175, 2003.	
		YERMAKOV, G., "THE EXACT SOLUTION OF THE PROBLEM OF ULTRA WIDEBAND SIGNALS RADIATION BY A TEM-HORN," DIPED-2002 Proceedings, 42-45.	
		LIU et al., "PULSE RADIATION ANTENNA FEEDED WITH A FACE-TO-FACE TEM HORN," IEEE, 447-450, 2000.	
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		LI et al., "A Confocal Microwave Imaging Algorithm for Breast Cancer Detection," IEEE Microwave and Wireless Components Letters, 11:130-132, 2001.	

Examiner Signature		Date Considered	9/5/05
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*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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Jms		FEAR et al., "Enhancing BREAST TUMOR DETECTION with Near-Field Imaging," IEEE Microwave Magazine, 48-56, 2002.	
		NATIONAL ACADEMY OF SCIENCES, "Executive Summary," Mammography and Beyond: Developing Technologies for the Early Detection of Breast Cancer, http://www.nap.edu , 2003.	
		NEWMAN, M., "Developing Technologies for Early Detection of Breast Cancer," A Public Workshop Summary, National Academy of Sciences, 2000.	
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		CADY, B., "Breast Cancer in the Third Millennium," Journal of Surgical Oncology, 77:225-232, 2001.	
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		KRUGER et al. "Thermoacoustic CT of the Breast," 4682-55, OptoSonics, Inc., http://www.optosonics.com . <i>DATE IS NOT AVAILABLE</i>	
		WANG et al., "Microwave-induced acoustic imaging of biological tissues," Rev. Sci. Instrum., 70:3744-3748, 1999.	
		KU et al., "Combining Microwave and Ultrasound: Scanning Thermoacoustic Tomography," Proceedings of the 22nd Annual EMBS International Conference, Chicago, IL, 2321-2323, July 23-28, 2000.	
		CHAN et al., "MICROWAVE-INDUCED THERMOELASTIC TISSUE IMAGING," Biomagnetic and Microwave Imaging, IEEE Engineering in Medicine & Biology Society 10th Annual International Conference, 1988.	

Examiner Signature	<i>John M. Sull</i>	Date Considered	9/5/05
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